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Docket No.

03560.003363.

Examiner: F. Hiteshew

Group Art Unit: 1722

Date: July 1, 2005

In re Application of:

SHOJI NISHIDA, ET AL.

Application No.: 10/676,094

Filed: October 2, 2003

For: LIQUID PHASE GROWTH METHOD FOR

SILICON CRYSTAL,

MANUFACTURING METHOD FOR SOLAR

CELL AND LIQUID PHASE GROWTH APPARATUS FOR SILICON CRYSTAL

Mail Stop Amendment
THE COMMISSIONER FOR PATENTS
P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified application.

X No additional fee is required.

The fee has been calculated as shown below

| CLAIMS AS AMENDED | | | | | | | |
|-------------------|--|-------|--|-------------------------|------------------|-------------------|--|
| | (2) CLAIMS REMAINING AFTER AMENDMENT | | (4) HIGHEST NO. PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | * 33 | MINUS | ** | = 0 | x \$25 \$50 | \$0.00 | |
| INDEP. CLAIMS | * | MINUS | *** 6 | = 0 | x \$100 \$200 | \$0.00 | |
| Fee for Mu | \$0.00 | | | | | | |
| | \$0.00 | | | | | | |

* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

| , t | | | | | | |
|-----|---|--|--|--|--|--|
| | Verified Statement claiming small entity status is enclosed, if not filed previously. | | | | | |
| | A check in the amount of \$ is enclosed. | | | | | |
| | Charge \$ to Deposit Account No. 06-1205. A duplicate copy of this sheet is enclosed. | | | | | |
| X | Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205. A duplicate copy of this paper is enclosed. | | | | | |
| | A check in the amount of \$ to cover the fee for a month extension is enclosed. | | | | | |
| | A check in the amount of \$ to cover the Information Disclosure Statement fee is enclosed. | | | | | |
| X | Applicants' undersigned attorney may be reached in our Costa Mesa, California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below. | | | | | |
| | Respectfully submitted, | | | | | |
| | | | | | | |

Attorney for Applicants Registration No.: 52,310

Damond E. Vadnais

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800 Facsimile: (212) 218-2200

Form #120

CA_MAIN 98522v1

03560.003363.



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re A | application of: |) | |
|-----------------------|------------------------|---|-----------------------|
| | | : | Examiner: F. Hiteshew |
| SHOJI NISHIDA, ET AL. | | | |
| | | : | Group Art Unit: 1722 |
| Applic | eation No.: 10/676,094 |) | |
| | | : | |
| Filed: | October 2, 2003 |) | |
| | | : | |
| For: | LIQUID PHASE GROWTH |) | • |
| | METHOD FOR SILICON | : | |
| | CRYSTAL, |) | |
| | MANUFACTURING METHOD | : | |
| | FOR SOLAR CELL AND |) | |
| | LIQUID PHASE GROWTH | : | |
| | APPARATUS FOR SILICON |) | |
| | CRYSTAL | : | July 1, 2005 |
| Mail S | top Amendment | | |
| Comm | issioner for Patents | | |
| P.O. B | ox 1450 | | |
| Alexar | ndria, VA 22313-1450 | | |

AMENDMENT

Sir:

In response to the Office Action dated April 4, 2005, please amend the above-identified application as follows.